Defense Acquisition University

New DAU Knowledge Management/Sharing Initiatives

John Hickok
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Director, Knowledge Management
eLearning and Technology Center

CUBIC

Excellence 2003 brandon-hall.com Gold In E-Learning

#1 THE TOP 10

#1 BEST training TOP 100

ACCREDITED

’05 ’06

Integrated Defense Acquisition, Technology, & Logistics Life Cycle Management Framework

Draft ver. 4.7. May 21, 2004

Three DOD Decision Support Systems Effective Interaction is Essential

The Milestone Decision Authority may authorize entry into the acquisition process at any point, consistent with phase specific entrance criteria and statutory requirements

This chart is a classroom aid for Defense Acquisition University students. It provides a notional illustration of the interfaces among the three major decision support systems used to develop, produce, and field a system for national defense. Defense acquisition is a complex process, with many more activities than shown here, and many concurrent processes that cannot be depicted on a single chart. Additional information may be found on the back of this chart. For more detailed information see the Acquisition, Technology & Logistics Knowledge Sharing System (http://akss.dau.mil).

Concept Refinement Phase — *Refine initial concept. Develop Technology Development Strategy*

Technology Development Phase — *Reduce technology risk and determine appropriate set of technologies to integrate into a full system.*

System Development & Demonstration Phase — *Develop a system or increment of capability; reduce integration and manufacturing risk; ensure operational supportability; reduce logistics footprint; implement human systems integration; design for producibility; ensure affordability and protection of critical program information; and demonstrate system integration, interoperability, safety, and utility.*

Production & Deployment Phase — *Achieve operational capability that satisfies mission needs.*

Operations & Support Phase — *Execute a support program that meets operational support performance requirements and sustains the system in the most cost-effective manner over its total life cycle. Dispose of the system in the most cost-effective manner at the end of its useful life.*

Decision Points/Milestones: CD | MS A | MS B | DRR | MS C | FRP DR

System Integration | System Demonstration | Low-Rate Initial Production | Full-Rate Production/Deployment | Sustainment | Disposal

Joint Capabilities Integration & Development System (need driven)

Oversight & Review | Contracting | Major Products | Logistics

Initiate Evolutionary Acquisition Strategy

Evolutionary Acquisition Strategy

Increment II | Increment III

The Challenge
DoD's Big "A"cquisition Systems and Processes

Technical — *Systems Engineering, Test & Evaluation, Supportability*

Cost $ — Cost Estimation Methods: Analogy | Parametric | Engineering | Actual Costs

Types of Funds: RDT&E - Advanced Technology Development | RDT&E - Adv Component Dev & Prototypes | RDT&E - Systems Development & Demonstration | RDT&E - Management & Support | Procurement | Operations & Maintenance

Planning, Programming, Budgeting, & Execution Process (biennial calendar driven)

On Year | Off Year

Military Departments & Defense Agencies | OSD & Joint Staff | White House

POM/Budget Formulation — *PCF/BCP Prep* — August

POM/Budget Submit — *PCF/BCP Submit* — September - November

SLRG Reviews | PDM(s) | ISSUES

Strategic Planning Guidance — *Off Year Optional* — October

Joint Programming Guidance — *Off Year Optional* — April / May

PBD Cycle — October - November | Final PBDs — November | MBI — December | DoD Budget — January

FYDP updated | Fiscal Guidance | National Military Strategy | National Security Strategy

Appropriated Funds To Support Contracts

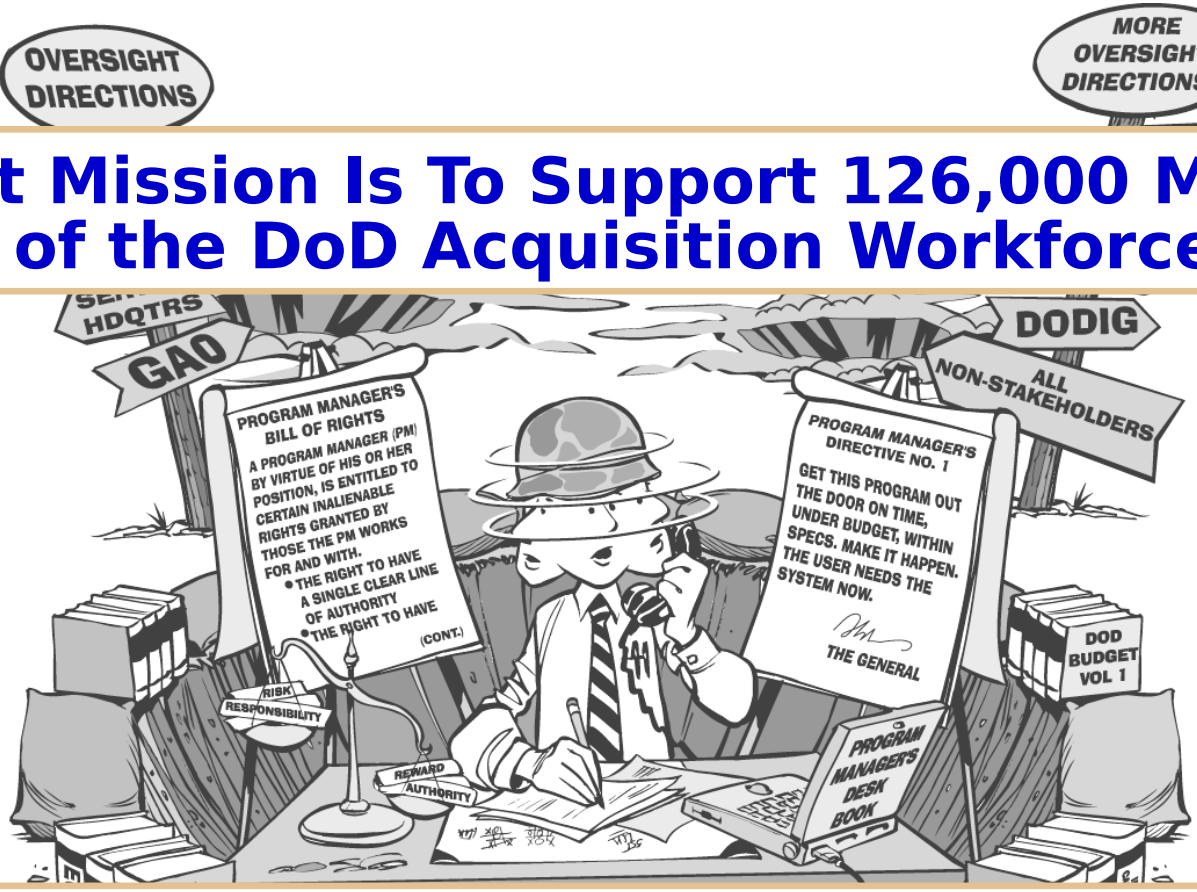
OMB | President's Budget to Congress — February (1st Monday)

DoD Testimony | DoD Appeals | Allocatio | Apportionment

Congress: Budget Committees | Authorization Committees | Appropriation Committees | Authorization/Appropriation Acts Passed — February - September

The Acquisition Warrior

Present Mission Is To Support 126,000 Members of the DoD Acquisition Workforce



Acquisition Reform Initiatives from the New Administration and Congress has the DoD Acquisition Workforce Growing to a "Total Force" of 180,000 Government and Contractor

(Informal) Acquisition Knowledge Management System (AKMS)

AKSS
AT&L knowledge repository – will merge JUN 09 into the Defense Acquisition Portal (DAP)
(MOSS2007)

ACC
Collaborative arm of the AKMS. Hosts acquisition related Communities of Practice.
(Ecco 2.0)

BPCh
Repository of validated practices and lessons learned.
(MOSS2007)

Multimedia
Video and audio library.
(Qumu)

(Formal) Learning Management Systems

Atlas
Repository , player of online coursewa re and continuou s learning modules.

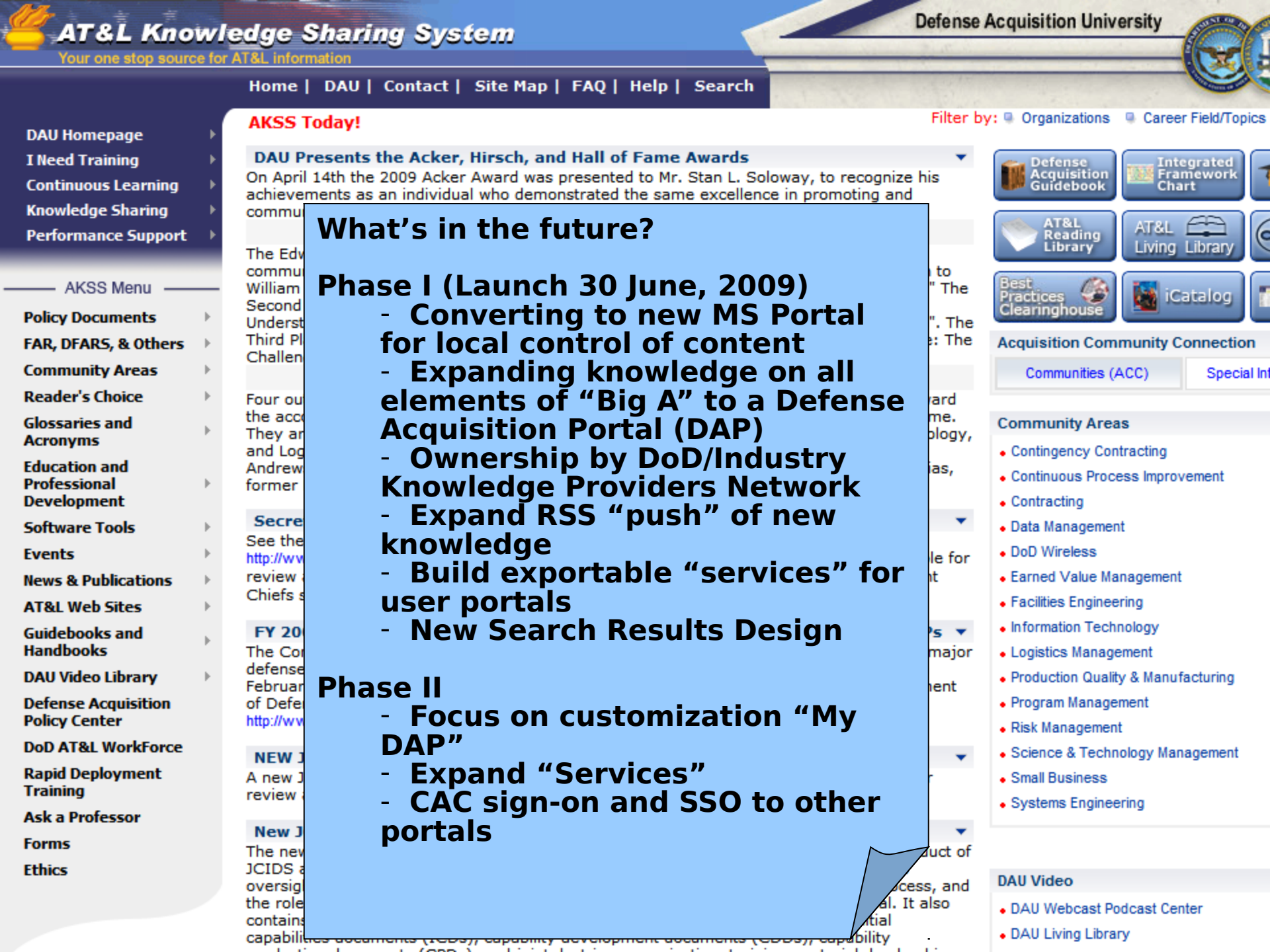
Blackboard
Repository of classroom coursewa re. Classroo m support and course facilitatio n tool.

Examples
AAP
CPA
Policies
Templates
Guidance
Webcasts
Tools
Best Practices
Videos
DL Courses
DL Course Lessons
Lessons learned
Audios
CL Modules
Laws
Handbooks
Communities of Practice
Classroom Materi
Guidebooks
Regulations

Users find formal and informal assets and cohorts/experts through “Formal” Learning Management and “Informal” AKMS systems, Search, and ACQuipedia articles – at their

DAU KM Initiatives for 09

- New Defense Acquisition Portal (DAP)
- New “Faceted” Search Output (ACQuire)
- Leveraging Communities of Practice and Mass Collaboration
  - Acquisition Encyclopedia (ACQuipedia)
  - Performance and Learning Tools (PLTs)
  - Linking all knowledge assets to ACQuipedia Articles


AT&L Knowledge Sharing System
Your one stop source for AT&L information
Defense Acquisition University
Home | DAU | Contact | Site Map | FAQ | Help | Search
DAU Homepage
I Need Training
Continuous Learning
Knowledge Sharing
Performance Support
AKSS Menu
Policy Documents
FAR, DFARS, & Others
Community Areas
Reader's Choice
Glossaries and Acronyms
Education and Professional Development
Software Tools
Events
News & Publications
AT&L Web Sites
Guidebooks and Handbooks
DAU Video Library
Defense Acquisition Policy Center
DoD AT&L WorkForce
Rapid Deployment Training
Ask a Professor
Forms
Ethics
AKSS Today!
Filter by: Organizations Career Field/Topics
DAU Presents the Acker, Hirsch, and Hall of Fame Awards
On April 14th the 2009 Acker Award was presented to Mr. Stan L. Soloway, to recognize his achievements as an individual who demonstrated the same excellence in promoting and
What's in the future?
Phase I (Launch 30 June, 2009)
- Converting to new MS Portal for local control of content
- Expanding knowledge on all elements of "Big A" to a Defense Acquisition Portal (DAP)
- Ownership by DoD/Industry Knowledge Providers Network
- Expand RSS "push" of new knowledge
- Build exportable "services" for user portals
- New Search Results Design
Phase II
- Focus on customization "My DAP"
- Expand "Services"
- CAC sign-on and SSO to other portals
Defense Acquisition Guidebook
Integrated Framework Chart
AT&L Reading Library
AT&L Living Library
Best Practices Clearinghouse
iCatalog
Acquisition Community Connection
Communities (ACC)
Special Int
Community Areas
Contingency Contracting
Continuous Process Improvement
Contracting
Data Management
DoD Wireless
Earned Value Management
Facilities Engineering
Information Technology
Logistics Management
Production Quality & Manufacturing
Program Management
Risk Management
Science & Technology Management
Small Business
Systems Engineering
DAU Video
DAU Webcast Podcast Center
DAU Living Library

Workforce News

Business, Cost Estimating and Financial Management Career Field

www.dau.mil - 3/13/2009

The Business, Cost Estimating and Financial Management acquisition career field will undergo a change for FY 10. Per the letter signed out by the Under Secretary of Defense, the Honorable Mr. John J. Young Jr. on 22 December 2008, effective October 1st 2009, the Business, Cost Estimating and Financial Management career field will be known as ....

Honorable Mr. John J. Young Jr

Core Plus is Here for FY 2008

www.dau.mil - 3/13/2009

Core Plus represents an enhanced career field certification....

AT&L Human Capital Strategic Plan Version 3.0 - June 2007

www.dau.mil - 3/13/2009

The AT&L Human Capital Strategic Plan (Version 3.0) has been published. In addition to the origina....

More Workforce News 3/6

AT&L - Acquisition Services and Systems

DAU | ACC | BPCn | ACQuire | DAG | IFC | AAP

⊖ I Need Training (6)

- Course Schedules
- Login to DAU Virtual Campus
- Login to DAU Virtual Campus via CAC
- Apply for a Course
- Pre-Course Information
- Browse Distance Learning Courses

⊕ Continuous Learning Modules (4)

⊕ Performance Support Systems (4)

⊕ Knowledge Sharing Systems (1)

Acquisition Reading

Reader's Choice | Reading Library | Suggested Reading | Recent Policy

- Acquisition Technology & Logistics Workforce http://www.dau.mil/workforce/
- CHAIRMAN OF THE JOINT CHIEFS OF STAFF JCIDS Manual Guidelines and procedures for operation of the Joint Capabilities Integration and Development System
- CHAIRMAN OF THE JOINT CHIEFS OF STAFF INSTRUCTION 3170.01G Joint Capabilities Integration and Development System Instruction
- DCAA Manual http://www.dcaa.mil/cam.htm
- DCMA Instruction/Guidebook http://guidebook.dcma.mil/
- Defense Acquisition Guidebook https://akss.dau.mil/dag/

More... >>

DAU - Career Gateways

AUD

BCF

CON

FE

IND

IRM

LOG

PQM

PMT

PUR

RSS News Feeds

AT&L Living Library

Contracting Gateway

- Overview
- Director's Blog
- Help on the Job Today
- Career Competencies
- Certification Guide
- CEU, CLP Allocations
- Enroll in a Course

Feature - Contracting Gateway

Director's Blog

Help on the Job Today

Career Competencies

Certification Guide

CEU, CLP Allocations

Enroll in a Course

Policy, Regulation, and Law

Policy

- DPAP Policy Vault
- Contracting discretionary documents
- DoD PGI
- FMS Contracting Guidance

Regulation

- Federal Acquisition Regulation (FAR) - Hill Air Force Base
- Federal Acquisition Regulation (FAR) - GSA
- Defense Federal Acquisition Regulation Supplement (DFARS)
- Federal Acquisition Regulation (FAR) - DAP Listing

Contracting Law

- Contracting Law

Contracting Communities

Contracting ACQuipedia Articles

- Berry Amendment (BA)
- Buy American Act (BAA)
- Contract Types
- Market Research
- Procedures, Guidance, and Information (PGI)
- Source Selection

Latest Community Knowledge

- I'm looking for a template I could use to track invoice payments.
- how to make a request for continuous learning points
- firm fixed contract
- more...

Quick Links

FAI

- Federal Acquisition Institute (FAI)

Hot Topics

- Comparison of Major Contract Ty Award and Incentive Fee Contract
- Source Selection Lessons Learn
- Memorandum for Secretaries of t Military Departments Chairman o Joint Chiefs of Staff Under Secret of Defense

Presentations

- Contracting Presentations
- Contract Implementation
- GSA Outreach
- NCMA Presentations

Related SIAs

- A-76, Competitive Sourcing Proce
- ACE for Services
- Alternative Dispute Resolution
- Contracting Officers Representati
- Contractors Accompanying the Fo
- Emergency Response & Recover Contracting
- Government Property
- Performance-Based Acquisition

Contracting Tools

What's ACQ ...
- Big "A" Process
- Defense Acquisition Policy Center
- ACAT Requirements
- Acquisition Use Cases
- Acquisition Events
- Acquisition Centers of Excellence

Mission Areas
- Weapon Systems
- Services Acquisition Mall
- Information Systems

Quick Links
- Ask A Professor
- Ethics in Acquisition
- Forms Management
- Federal Links

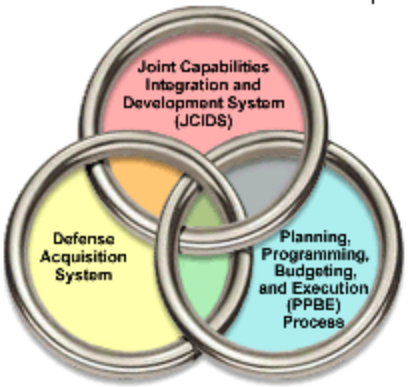
Home > Acquisition Process

Featured - Big "A" Concept and Map

DoD Decision Support Systems

DoD has three principal decision-making support systems. Together, the systems provide an integrated approach to strategic planning, capabilities needs assessment, systems acquisition, and program and budget development.

DoD uses the **Defense Acquisition System** to manage the acquisition of weapon systems and AIS. Although based on centralized policies and principles, the system allows for de-centralized and streamlined acquisition. The system is flexible and encourages innovation, while maintaining strict discipline and accountability.



The Joint Chiefs of Staff established **JCIDS** to assess and resolve gaps in military joint warfighting capabilities. To effectively integrate capabilities identification and acquisition, the JCIDS guidance (CJCSI 3170.01G and JCIDS Manual) was developed in close coordination with acquisition regulations (DoD 5000 series).

The **PPBE Process** is DoD's strategic planning, program development, and resource determination process. DoD uses PPBE to craft plans and programs that satisfy National Security Strategy demands within resource constraints.

Acquisition Process Policy

DoD Acquisition

Related Tools

Defense Acquisition Guidebook | Integrated Framework Chart | ACQuip

Related Videos and Tutorials

- BCEFM Video (39 mins)
- DoD 5000 Multimedia Brief (12 mins)
- DoD Acquisition Process Tut (103 pages)
- JCIDS 3170 Multimedia Brief (17 mins)
- PPBE Multimedia Brief 39 minutes

Rapid Deployment Training

- Overview of the JCIDS Process
  November 2005 - Mr. Bill Cooper, Joint Staff/J Capabilities and Acquisition Division
- DoD's Business Transformation
  This briefing provides an overview of the DoD Business Transformation using JCIDS, Defens Acquisition System, and PPBE systems
- DoDI 5000.02 Rapid Deployment Training (New)
  This rapid deployment training briefing provides overview of the major policy and structural framework changes to the Instruction.

Workforce

- Workforce Development
  - Overview
  - Core Plus Overview
  - Report, Packard Count
- Human Capital Initiatives
- Career Management
- Director, Acquisition Career Management

About this page...

This Workforce page includes general DoD information and links about the acquisition workforce and personnel development:

- What do they do?
- Where do they work?
- Job opportunities?

For more detailed topics, select any of the links in the "Workforce Development" menu at the top-left of the page.

Workforce News

Frank J. Anderson, Jr.

New Program Systems Engineer Career Path

www.dau.mil - 3/13/2009

The Under Secretary of defense for Acquisition, Technology and Logistics approved a restructuring of the Systems Planning, Research, Development and Engineering Career field to incorporate a third career Path – Program systems Engineer (SPRDE-PSE). The SPRDE-PSE career path becomes available for assignment to AT&L positions effective on 1 October 2007.

More Workforce News 4/4

ATL - Workforce Quick View

Human Capital Initiatives | Career Management | DoD DACM

You need to know...

- Big "A"
- QDR
- AT&L's #1 goal →
- Ethics
- Core Plus
- Human Capital Strategic Planning
- more...

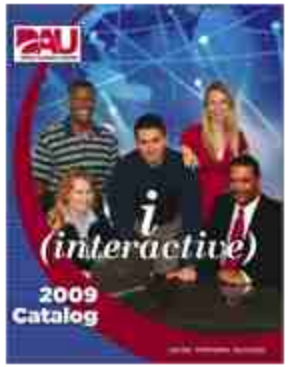
AT&L Goals

1. High performing, agile, ethical workforce
2. Strategic, tactical acquisition excellence
3. Focused technology to meet warfighting needs
4. Cost-effective Joint logistics support for the warfighter
5. Reliable, cost-effective industrial capabilities that meet strategic objectives
6. Improved governance, decision

DAU - Workforce References

- Current DAWIA Law
- Core Plus Q&A
- Position Category Descriptions
- DAU Equivalency Program
- DAU Fulfillment Program
- Acquisition Corps Education Stand
- DAU Continuing Education Units
- Critical Acquisition Position Listing
- Historical Reports and Analyses
- DAU Workforce FAQ

DAU iCatalog



DAU Video Library

01 **About the Defense Acquisition Universi**
DAU's corporate information.

Policy Documents (1533)

Filter by Organizations

- Statutory Law (93)
- Federal (118)
- Federal Acquisition Regulation (116)
- Defense Federal Acquisition Regulation Supplement (66)
- Other FAR Supplements (29)
- DoD (342)
- DoD Policy Letters and Memos (208)
- OSD (14)
- USD (A&T) (25)
- USD (AT&L) (119)
- SECDEF (29)
- Multi Component (22)
- Army (58)
- Navy/Marine Corps Common (58)
- Navy Specific (55)
- Marine Corps Specific (174)
- Air Force (111)
- Unified Command (2)
- Defense Logistics Agency (15)
- Defense Contract Management Agency (5)

Home > Acquisition Process > Defense Acquisition System > Policy Documents > All

View by Alphabetical : All # A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Filter within "Policy Documents"

Document Name Document Sur

Actions 1 - 20 View: Policy

Legend	Document Name	Document Summary	Publish
	01-00 ACQ MARCORSYSCOM; Material Fielding	Materiel fielding is the process of deploying and transferring systems or equipment from the acquisition organization to the operating forces. The system/equipment must be deemed safe, environmentally friendly, operationally effective and suitable, and logistically supportable prior to fielding. Reference (a) provides the current procedures to be followed to ensure the materiel meets these criteria.	8/9/200
	01-01 ACQ MARCORSYSCOM; Acquisition of Training devices	The Program Manager (PM), Training Systems (SST) currently has the responsibility for the acquisition and life cycle management of nonstandard training devices. PM's for other acquisition programs currently have the responsibility for acquisition and life cycle management of standard training devices and often do not involve PM, SST in these acquisitions. Thus, those most experienced with training device technology and its acquisition are not normally involved in the acquisition of standard training devices.	4/19/20
	01-98 ACQ MARCORSYSCOM; Guidance on Req. Processes in Solicitation & Contracts;	Marine Corps Systems Command Implementation of Department of Defense (DoD) Guidance on Requiring Processes in Solicitations and on Contracts	12/8/19
	01-99 ACQ MARCORSYSCOM; Implementation Reg. 5000.2R, Part 4, Program Design on Open Sys. Design	The open systems approach is an integrated technical and business strategy used to take maximum advantage of commercial products. Open systems design methodology is the preferred systems design approach in industry and is now being used in DoD. It draws attention to, and focuses on, the interface between modular hardware and software elements of a system. Open systems applies commercial, widely-used, interface standards in order to be able to take maximum advantage of emerging technology. It permits supportability and capability upgrades without the necessity to redesign the equipment or system.	2/1/199
	02-00 ACQ MARCORSYSCOM;	It is the policy of this command that program managers shall identify ammunition requirements for test and evaluation during POM development. Additionally	8/9/200

Overview

Community Highlights

- Ammunition Forum
- Contingency Contracting
- Continuous Process Improvement
- Contracting
- Data Management
- DoD Wireless
- Earned Value Management
- Facilities Engineering
- Information Technology
- Logistics Management
- Production Quality and Manufacturing
- Program Management
- Risk Management
- Science and Technology Management
- Small Business
- Systems Engineering

SIA Highlights

- A-76, Competitive Sourcing Process
- ACE for Services
- Acquisition Research
- Alternative Dispute Resolution
- Business, Cost Estimating and Financial Management

Communities of Practice

Communities News

The Acquisition Workforce Challenge : Winning the War for Talent

Defense Acquisition University - 2/26/2009

The **Defense Acquisition University** (DAU) will host its **annual Acquisition Community Symposium** on **April 14, 2009** on its **Fort Belvoir Campus**.

This year's theme explores the vital topic of **The Acquisition Workforce Challenge: Winning the War for Talent**. The Symposium – through a series of DoD, Congressional and industry speakers, panels an....

Winning the War for Talent

More Communities News 1/2

ACC Highlights

- Best Project Management and Systems Engineering Practices for Large-Scale Federal Acquisition Programs
- 21 January 2009 Hot Topic Forum: Systems Engineering Plan Development
- Reference Guide: ACC
- Why do I get a warning when I try to access the ACC and many other DoD websites, and how do I take corrective action?

ACC Hot Topic Forums

Title	
21 January 2009 Hot Topic Forum: Systems Engineering Plan Development	2-Mar-2009 3:45 PM
20 August 2008 Hot Topic Forum: Defense Science Board Task Force	7-Oct-2008

Other Communities

- Army Knowledge Online
- Navy Knowledge Online
- Air Force Knowledge Now (*.mil onl
- Defense Environmental Network Information
- NASA

DAU VIDEO SERVICES

ACC - 4:00 minutes info

ACC Newsletter

Home > Training

Education and Training

Training
- Overview
- Core Plus Overview
- Professional Development Resources
- Leadership Training
- DoD Schools
- AT&L Workforce
- Strategic Partnerships
- Professional Organizations
- Employment Search and Career Planning

I Need Training

Continuous Learning

Student Information

Course Information

Apply for a Course

About this page...

This Education and Training page includes general DoD and DAU training links to certification courses and continuing education. For detailed topics, select any of the links in the "Training Resources" menu at the top-left of the page.

DAU - Performance Learning

Training
Training Center

Course Schedules

Browse Distance Learning Courses

Continuous Learning
Continuous Learning Center

Browse Continuous Learning Modules

Conferences and Symposiums

Performance Support
Consulting

Facilitated Decision Making

Rapid Deployment Training

Targeted Training

Knowledge Sharing
Acker Library and Knowledge Repository

DAU - Academic Support

Student Information
Career Field Certification Standards

Apply for a Course

Request a Transcript

Student Academic Policies

Student Services FAQs

Strategic Partnerships
Strategic Partnerships for Education and Training

Professional Development
AT&L Career Management

DoD Director of Acquisition Career Management

Defense Acquisition Workforce Improvement Act

DoDI 5000.57 - Defense Acquisition University

Professional Organizations
Alumni Association

Quick Links

- Core Plus Development Guide
  http://icatalog.dau.mil/onlinecatalog/CareerLvl.aspx
- Course Schedules
  http://www.dau.mil/schedules/schedule.asp
- DAU Equivalency Program
  http://www.dau.mil/learning/appg.aspx
- DAU Fulfillment Program
  http://www.dau.mil/learning/DAUFulfillmentPgm.aspx
- Rapid Deployment Training
  http://www.dau.mil/performance_support/RDT.asp
- David D. Acker Library
  http://www.dau.mil/library/
- Enroll in a Course - Frequently Asked Questions
  http://www.dau.mil/registrar/faq.asp
- How to request a transcript
  http://www.dau.mil/registrar/faq.asp#transcript
- DAU Interactive Catalog
  http://iCatalog.dau.mil
- Student Academic Policies & Information
  http://www.dau.mil/registrar/student_info.asp
- Training Courses
  http://training.dau.mil/

Education Web Sites

DoD Education Web Sites

- Civilian Education and Professional Development Branch
  http://www.cpms.osd.mil/
- DPAP Acquisition Exchange Program
  http://www.acq.osd.mil/

Industry

- Industry Home
- Industry Associations
- Industry Websites
- Industry Articles Online

Business and GSA Links

- Business Opportunities
- GSA eOffers/eMods
- Getting on GSA Schedule

Small Business

- Small Business Links
- Small Business ACC Community
- Veterans Owned
- Women Owned
- Native American
- Manage Your Business

Home > Industry

Featured - Industry News

DoD Announces major revision to Acquisition Policy

The Honorable John Young, Under Secretary of Defense for Acquisition, Technology and Logistics (USD(AT&L)), approved a major revision to the DoD Acquisition System (DoD Instruction 5000.02) today, which is effective immediately. This revision is the first major change to acquisition policy in over 5 years. Read the entire announcement: DoDI 5000.02 Public Release 12-8-2008.

Defense Industry Support

U.S. Military superiority cannot be maintained without the active cooperation of the private sector, which today controls a greater share of critical U.S. resources than in the past. At the same time, the health of U.S. industry is dependent on the Department of Defense to maintain the security and freedom to continue to do business as usual.

Top 10 World-Wide Defense Contractors, 2008

Rank	Name	Country	2007 Rank	Defense Revenue	% of total revenue
1	Lockheed Martin	United States	1	$38,513,000	92.0%
2	Boeing	United States	2	$32,080,000	48.0%
3	BAE Systems	United Kingdom	3	$29,800,000	95.0%
4	Northrop Grumman	United States	4	$24,597,000	77.0%
5	General Dynamics	United States	6	$21,520,000	79.0%
6	Raytheon	United States	5	$19,800,000	93.0%
7	EADS	European Union	7	$12,239,200	21.3%
8	L-3 Communications	United States	8	$11,239,700	81.0%
9	Finmeccanica	Italy	9	$10,601,600	53.6%
10	United Technologies	United States	10	$8,761,400	16.0%

Source: DefenseNews

Equipping the Force

The defense industry's role in *Equipping the Force* could be better defined as... responsible for the design of systems meeting DoD performance parameters, performing developmental testing, manufacturing/producing the system, and (if called upon to do so) providing a significant level of logistic support. Thus, their role is to design, test, produce, and logistically support almost all our weapon and space systems. Far more than just

Acquisition Services and Syste

Education and Training

- I Need Training
- Continuous Learning

Acquisition Knowledge Systems

- Get policy, publications, etc. through the DAP
- Join a community in the ACC
- Improve your practice with BPCh
- Look up guidance in the DAG
- Navigate the process using the I
- Search using ACQuire
- Ask a Professor
- View ACQuipedia Topics
- Learn about AKMS elements

Learn, Ask and Collobrate

Big "A" Process

Defense Acquisition Guidebook

Policy Documents

Federal Acquisition

TOP 5 CLICKS

- DAU HomePage
- I Need Training
- Continuous Learning
- Knowledge Sharing
- Performance Support

SUB MENU

- DAU Calendar
- Alumni Information
- Video Library / Podcenter
- DAU Weekly Quiz
- AT&L Reading Library
- AT&L Living Library
- FAQs

NEW ITEMS

- News Archives
- New Depot Maintenan ...
- New Partnership bet ...
- New Partnership bet ...
- New Partnership bet ...

Classes will be suspended from 10/24/2008 until 10/27/2008 10/24/2008 2:26 PM

by System Account

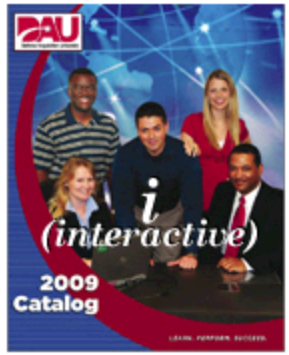
Due to the passing of hurricane D and the observance of Friday, classes at Fort Belvoir will be suspended until next Monday..!!!

Mark your calendar for the annual Business Managers' Conference - "Managing the Future of DoD Acquisition." The conference will be held on May 19 & 20, 2009 at the Defense Acquisition University, Howell Auditorium (Scott Hall) Ft. Belvoir, VA.

...

more

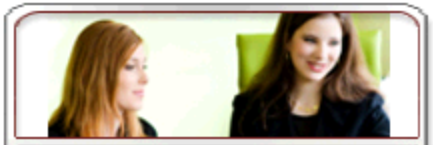
1 2 3



Catalog | Video Gallery

Apply for a Course

- Army
- Navy & Marine Corps (Mil/Civ)
- Air Force (Mil/Civ)
- DoD Agencies (Civ Only)
- Industry / Contractor
- Non-DoD Federal Angencies
- International



Career Field Gateways

- Auditing
- Busniess
- Contracting, Purchasing & Industrial Property
- Facilities Engineering
- Information Technology
- Life Cycle Logistics
- PQM

Career Long Learning

- Strategic partnerships
- Acquisition Tools
  1. IFC
  2. Etoolkit
  3. DAG
- Continuous Learning
- DAU Virtual Library
- Communities of Practice

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ACQuire Search [DAP] - Microsoft Internet Explorer provided by Defense Acquisition University
http://dapdemo.dau.mil/Pages/Search.aspx?q=AoA
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Definition of AoA [Featured Best Bet]
Analysis of Alternatives
https://akss.dau.mil/pv/glossary.aspx

CLM101: Analysis of Alternatives (AoA):What is an AoA?
Analysis of Alternatives (AoA):What is an AoA?
What is an AoA?
An AoA is a rigorous analysis directed by a Milestone Decision Authority which evaluates the...
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CLM101: Analysis of Alternatives (AoA):USAF AoA Process
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The OAS role is to facilitate and improve the AoA process, provide AoA training, and enhance...
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https://learn.dau.mil/html/scorm12/course/courseFrames.jsp?courseurl=https://learn.dau.mil/CourseWare/800520_2/aoa/support/sup0040.html

CLM101: Analysis of Alternatives (AoA):AoA Handbook
Analysis of Alternatives (AoA):AoA Handbook
AoA Handbook
Published by OAS; contains detailed AoA information
https://learn.dau.mil/html/scorm12/course/courseFrames.jsp?courseurl=https://learn.dau.mil/CourseWare/800520_2/aoa/intro/intro0050.html

CLM101: Analysis of Alternatives (AoA):Summary
Analysis of Alternatives (AoA):Summary
What is an AoA?
Introduction of the AoA handbook
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Acquisition Process
RiskAoA (Predictive Risk Analysis for the AoA process)
Defense Acquisition System - Software Tools [DAP]
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Policy
DoDI 1315.20, Management of Department of Defense (DoD) Foreign Area Officer (FAO), September 28, 2007
Air Force Corrosion Prevention Advisory Board (AFCPAB) Charter dated 15 January 2008
OFPP Memorandum, Implementing Strategic Sourcing
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DEFINITION

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  - Capability Roadmap
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  - Clinger-Cohen Act (CCA)
  - Combined DT&E/OT&E/LFT&E
  - Component Cost Assessment (CCA)
  - Concept Decision (CD) Review
  - Concept of Operations (CONOPS)
  - Concept Refinement (CR) Phase
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  - Cost Estimating Method
  - Critical Design Review (CDR)
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- IFC Topics G - K
- IFC Topics L - O
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- Intergrated Framework Chart Acronyms

Capabilities Development Document (CDD)

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Long Description

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DEFINITION

A document that captures the information necessary to develop a proposed program(s), normally using an evolutionary acquisition strategy. The CDD outlines an affordable increment of militarily useful, logistically supportable, and technically mature capability. The CDD supports a Milestone B decision review. The CDD format is contained in CJCSM 3170.01C. (DoD 5000.2 and CJCSI 3170.01F) (Source: DAU Glossary of Defense Acquisition Acronyms & Terms)

A document that captures the information necessary to develop a proposed program(s), normally using an evolutionary acquisition strategy. The CDD outlines an affordable increment of militarily useful, logistically supportable, and technically mature capability. The CDD may define multiple increments if there is sufficient definition of the performance attributes (key performance parameters, key system attributes, and other attributes) to allow approval of multiple increments. (Source: CJCSI 3170.01F – Joint Capabilities Integration and Development System, 1 May 2007)

GENERAL INFORMATION/NARRATIVE

The Capability Development Document (CDD) identifies operational performance attributes of the proposed system. The CDD is system specific and applies to a single increment of capability in an evolutionary acquisition program. Each increment of a program will either have its own CDD or a separate annex on a master CDD. Key Performance Parameters (KPP) are introduced in the CDD. Cost will be included in the CDD as life-cycle cost or, if available, total ownership costs. The format for the CDD is found at Appendix A to Enclosure F of CJCSM 3170.01C, Operation of the Joint Capabilities Integration and Development System, 1 May 2007.

The CDD replaced the Operational Requirements Document (ORD) that was used under the old Requirements Generation System.

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Defense Acquisition Guidebook - 1.2 - Planning, Programming, Budgeting and Execution (PPBE) Process

Defense Acquisition Guidebook - 1.3 – Joint Capabilities Integration and Development System

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Defense Acquisition Guidebook - 2.1.1.2. - Acquisition Program Baseline in an Evolutionary Acquisition

Defense Acquisition Guidebook - 3.7.3. - System Integration

Defense Acquisition Guidebook - 7.2.4 - GIG Architecture-Related Guidance

Defense Acquisition Guidebook - 7.2.8 - Architecture Products

Defense Acquisition Guidebook - 7.3.4 - Net-Ready Key Performance Parameters (KPP)

Defense Acquisition Guidebook - 9.1.2 - Joint Capabilities Integration and Development System

Defense Acquisition Guidebook - 9.1.3.2 - Capability Development Document

CJCSI 3010.02B, Joint Operations Concepts Development Process (JOpsC-DP), 27 January 2006

CJCSI 3100.01A, Joint Strategic Planning System, 1 September 1999 (updated 12 Sep 2003)

CJCSI 3170.01F, Joint Capabilities Integration and Development System, 1 May 2007

CJCSM 3170.01C, Operation of the Joint Capabilities Integration and Development System, 1 May 2007

CJCSI 6212.01D, Interoperability and Supportability of Information Technology and National Security Systems, 8 March 2006

CJCSI 8501.01A, Chairman of the Joint Chiefs of Staff, Combatant Commanders, and Joint Staff Participation in the Planning, Programming, Budgeting, and Execution System, 3 December 2004

DoD Directive 7045.20, Capability Portfolio Management, September 25, 2008

BEST PRACTICES, LESSONS LEARNED, STORIES, GUIDES, HANDBOOKS, TEMPLATES, EXAMPLES, TOOLS

Joint PM Handbook – Chapter 5, Determining Joint Military Capability Needs

Introduction to Defense Acquisition Management (7th Edition September 2005) – Chapter 6, Determining Joint Warfighting Needs

Integrated Framework Chart

COMMUNITIES OF PRACTICE

ACC - Joint Capabilities Integration and Development System (JCIDS) (CJCSM 3170.01C and CJCSI 3170.01F - updated 1 May 2007)

ACC - Net Ready Key Performance Parameters (KPP)

TRAINING RESOURCES

ACQ 101 Fundamentals of Systems Acquisition Management

CLB 009 Planning, Programming, Budgeting, and Execution (PPBE) and Budget Exhibits

CLB 010 Congressional Enactment

CLM 029 Net-Ready Key Performance Parameter

CLM 041 Capabilities Based Planning

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Capabilities Development Document (CDD)

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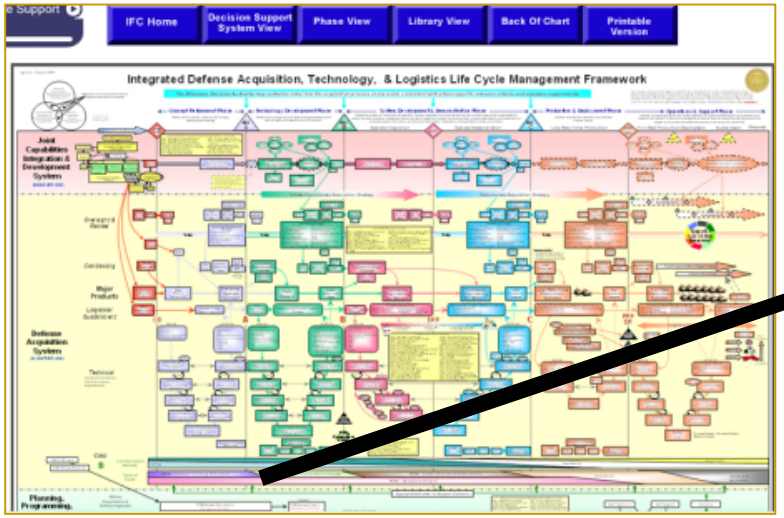

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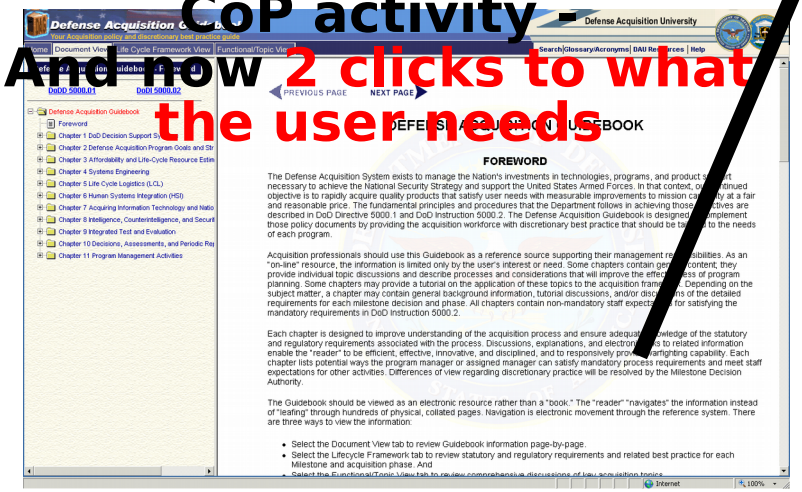

Anti-Deficiency

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Annual Funding Policy

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DEFINITION

The ground rules, derived from Congressional direction, concerning the amount and time of budget requests for the Operation and Maintenance (O&M) and Military Personnel (MILPERS) appropriations. Simply stated, the annual funding policy requires that the DoD request only the dollars needed to operate, maintain, or pay the forces in a given fiscal year.

GENERAL INFORMATION/NARRATIVE

The major exception to this policy is the statutory provision (Title 10, U.S. Code, Section 2410a) governing DoD financing of service contracts whose period of performance crosses fiscal years. Provisions of that statute allow (but does not direct) DoD to submit a budget request in one fiscal year for a period of performance up to a maximum of twelve months for such service contracts that start in that first fiscal year and go into the next year. During the year of execution, the Defense Component can then obligate first year funding for the entire period of performance. Thus, a service contract covering the period April 2007 to March 2008 (12 months, starting in FY07 and ending in FY08) may be budgeted for and funded entirely with FY07 funds. This provision has provided increased flexibility for the DoD and has eased some of the contractual workload associated with awarding contracts early in the fiscal year

DEFENSE ACQUISITION GUIDEBOOK, POLICIES, DIRECTIVES, REGULATIONS, LAWS

10 USC Sec. 2410a

Comptroller General Decision B-259274 (22 May 96)

DoD Financial Management Regulation 7000.14-R, Volume 2A, Chapter 1, Section 010201C (Annual Funding Policy)

DoD Financial Management Regulation 7000.14-R, Volume 2A, Chapter 1, Section 010214 (Incremental Funding Policy)

DoD Financial Management Regulation 7000.14-R, Volume 2A, Chapter 1, Section 010202A (Full Funding Policy)

BEST PRACTICES, LESSONS LEARNED, STORIES, GUIDES, HANDBOOKS, TEMPLATES, EXAMPLES, TOOLS

Integrated Framework Chart

Introduction to Defense Acquisition Management (7th Edition September 2005) – Chapter 8, The Resource Allocation Process

Summary and Conclusions

Developing New Systems and Tools Is Great, But Content Is Still King

The Good News Is – Content Is Exploding

But The Bad News Is – It's Exploding

This Is Our Biggest KM Issue

But There's Hopefully More Good News - Breadth, depth, currency, and accuracy of "content" can be maintained through mass collaboration of "trusted" users